

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for automatically discovering web services comprising:

querying a known UDDI server address by a networked CE device via a structured query, wherein the structured query by the networked CE device includes the use of a unique identity of a web service that is compliant with a particular web service standard, the known UDDI server at the UDDI server address containing a list of web services, and further wherein the list of web services includes one or more distinct web services that are compliant with the particular web service standard and which can be successfully used by the networked CE device; [[,]]

identifying from said list the compliant suitable web services; [[,]] and

automatically downloading via a structured response to the networked CE device at least one machine readable description of a distinct web service from the list of identified compliant web services.

2. (Currently Amended) A method according to claim 1, said method being carried out periodically by [[a]] the networked CE device, without user interaction.

3. (Currently Amended) A method according to claim 1 [[or 2]], wherein said querying comprises transmitting [[a]] the structured query in a predefined format, and wherein said structured query contains a specific request, thereby limiting the type of compliant web service identified.

4. (Currently Amended) A method according to claim 3, wherein said structured query

contains a request for TV Anytime services, said structured query further including an element specifying a set of taxonomies to which said identified compliant web service must conform.

5. (Original) A method according to claim 4, wherein said set of taxonomies is at least one of authority name, broadcast service, genre, content format, service usage rights, table types and queryable fields.

6. (Currently Amended) A method according to ~~any preceding~~ claim 3, and further comprising responding to said querying with a response comprising the list of suitable compliant web services.

7. (Currently Amended) A method according to claim 6, and further comprising selecting via said networked CE device a web service from said list of compliant web services and communicating the selected web service to said UDDI server address.

8. (Currently Amended) Apparatus for automatically discovering web services comprising:

communicating means for querying a known UDDI server address containing a list of web services, wherein querying includes using a structured query by a networked CE device, the structured query including use of a unique identity of a web service that is compliant with a particular web service standard, and further wherein the list of web services includes one or more distinct web services that are compliant with the particular web service standard and which can be successfully used by the networked CE device; and

identifying from said list suitable the compliant web services, said communicating means further being arranged to automatically download via a structured response to the networked CE device at least one machine readable description of a distinct web

service from the list of identified compliant web services.

9. (Currently Amended) Apparatus according to claim 8, said apparatus ~~being a~~ comprising the CE device, and said communicating means periodically carrying out said querying without user interaction.

10. (Currently Amended) Apparatus according to claim 8 ~~[[or 9]]~~, wherein said communicating means queries said UDDI server address by transmitting ~~[[a]]~~ the structured query in a predefined format and wherein said communicating means is further arranged to include in said structured query a specific request, thereby limiting the type of compliant web service identified.

11. (Currently Amended) Apparatus according to claim 10, wherein said structured query contains a request for TV Anytime services, said structured query further including an element specifying a set of taxonomies to which said identified compliant web service must conform.

12. (Original) Apparatus according to claim 11, wherein said set of taxonomies is at least one of authority name, broadcast service, genre, content format, service usage rights, table types and queryable fields.

13. (Currently Amended) Apparatus according to ~~any one of claims 8 to 12~~ claim 8, and further comprising a user interface for displaying information and for receiving user instructions.

14. (Currently Amended) Apparatus according to claim 13, wherein said user interface is arranged to display the list of ~~suitable~~ compliant web services and to receive a user selection of one or more of the displayed compliant web services.

15. (Currently Amended) A method for automatically discovering TV Anytime web services comprising:

querying a known UDDI server address by a networked CE device via a structured query, wherein the structured query by the networked CE device includes the use of a unique identity of a web service that is compliant with a particular web service standard, the known UDDI server at the UDDI server address containing a list of web services, and further wherein the list of web services includes one or more distinct web services that are compliant with the particular web service standard and which can be successfully used by the networked CE device: [[,]]

identifying from said list suitable the compliant web services; [[,]] and

automatically downloading via a structured response to the networked CE device at least one machine readable description of a distinct web service from the list of identified compliant web services, said querying comprises transmitting [[a]] the structured query in a predefined format, said structured query further including an element specifying a set of taxonomies to which said identified compliant web service must conform.

16. (Original) A method according to claim 15, wherein said set of taxonomies is at least one of authority name, broadcast service, genre, content format, service usage rights, table types and queryable fields.

17. (Currently Amended) Apparatus for automatically discovering TV Anytime web services comprising:

communicating means for querying a known UDDI server address containing a list of web services, wherein querying includes using a structured query by a networked CE device, the structured query including use of a unique identity of a web service that is compliant with a particular web service standard, and further wherein the list of web

services includes one or more distinct web services that are compliant with the particular web service standard and which can be successfully used by the networked CE device; and

identifying from said list ~~suitable~~ the compliant web services, said communicating means further being arranged to automatically download via a structured response to the networked CE device at least one machine readable description of a distinct web service from the list of identified compliant web services, wherein said communicating means queries said UDDI server address by transmitting [[a]] the structured query in a predefined format, said structured query further including an element specifying a set of taxonomies to which said identified compliant web service must conform.

18. (Original) Apparatus according to claim 17, wherein said set of taxonomies is at least one of authority name, broadcast service, genre, content format, service usage rights, table types and queryable fields.